

ABSTRACT

A means and a method for increasing the efficiency of a vacuum-assisted, fuser entrance guide in an electrophotographic apparatus by blocking and deflecting air currents away the sheet of copy medium as the sheet moves from a vacuum transport towards the entrance guide. A baffle is positioned in the gap between the vacuum transport and the fuser entrance guide that form the travel path for the sheet through the apparatus. The baffle has a deflecting surface that extends substantially across the gap, which diverts the air currents away from the sheet.